

4241 BC

INVENTION OF SOLAR CALENDAR in EGYPT

Early Egyptians in delta adopted a calendar which gave the year 365 days. But they did not put in a leap year, so that new year's day shifted one day from the astronomical date in four years and the two did not coincide again until 365 leap years - 1460 yrs -

had been messed. In the year
AD 139, one such period or "Sothic
cycle" came to an end; and if
we assume that the Calendar
had been in use for 3 cycles
$$[(365)(4) = 1460] \times 3 = 4380; \text{ subtract } 139$$

gives 4241 (my note - no yr zero. off 1 yr)

4241 BC

FIRST EXACTLY DATED YEAR
IN HISTORY

Assumes 3 SOTHIC CYCLES
FROM AD 139

$$\begin{aligned} &[(365)(4) = 1460](3 \text{ cyc}) = 4380 \\ &4380 - 139 = 4241 \end{aligned}$$

4241 BC

Solar Calendar adopted in Egypt.
Earliest dated event in History.

4241 BC

Duncan: Cal

Dun Cal 1998

Chronographers have calculated
what may be the 1st date in
human history

4241 BC

"Clockwork man" says earliest
recorded date: origin of Egyptian
Calendar

4241 BC (should be 4239.0954 BC)

The Egyptians had carried their study of the heavenly bodies so far that they adopted a calendar which gave the year 365 days; and this invention may perhaps have been made in 4241 BC.

They reckoned 12 months of 30 days with five holidays over. But they did not put in a leap year to correct the error of a quarter of a day; so that new year's day in the Calendar

shifted one day from the astronomical date in four years, and the two did not coincide again till 365 leap years — 1,460 years

"In the year A.D. 139 one such period or 'Sothic cycle', came to an end; and if we assume that the Cal had been used for 3 cycles this takes us back to 4241 BC; though 2 cycles is likely. (This may be 1456 not 1460 is likely. 21 is 1459.0318 days (sun time))

Maybe 139 AD 1317 BC and 2773 BC
139 AD ; 1321.0318 BC ; 2780.0636

4239.0954 BC
could do better if the fraction of yr were known 139.333